

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (previously presented) A utility line support structure comprising:
a hollow fiber reinforced beam having a plurality of transverse holes extending therethrough; and
a plurality of hollow reinforcing members placed in an interior of the beam, one hollow reinforcing member being aligned with each transverse hole, each reinforcing member having a first surface defining an inner diameter that is approximately the same as a diameter of the transverse hole with which the hollow reinforcing member is aligned and a second surface defining an outer diameter that is greater than said transverse hole diameter, the first and second surfaces both being disposed within the beam;
wherein each reinforcing member is positioned within the beam such that a separate bolt can be inserted through each transverse hole of the beam and the reinforcing member aligned with each transverse hole.
2. (previously presented) The utility line support structure of claim 1, wherein the reinforcing members have a length sufficient to fit within a first interior wall and a second, opposing, interior wall within the beam.
3. (previously presented) The utility line support structure of claim 1, wherein the reinforcing members are placed within the beam after the beam has been formed, the reinforcing members being slid into an open end of the beam and positioned in alignment with the transverse holes.
4. (previously presented) The utility line support structure of claim 1, wherein the inner diameter of the reinforcing members are less than or equal to about 2.5 centimeters.
5. (canceled)

6. (previously presented) The utility line support structure of claim 1, wherein the reinforcing members are selected from the group consisting of metal, plastic and a fiber reinforced composite material.
7. (previously presented) The utility line support structure of claim 1, wherein the reinforcing members comprise a fiber reinforced resin.
- 8-9. (canceled)
10. (previously presented) The utility line support structure of claim 1, wherein the reinforcing members are held in place with an adhesive forming a water tight seal between the reinforcing members and the beam.
11. (previously presented) The utility line support structure of claim 1, wherein the reinforcing members are held in place by filling the beam with a foam forming a water tight seal between the reinforcing members and the beam.
12. (original) The utility line support structure of claim 1, further comprising an end cap.
13. (original) The utility line support structure of claim 12, wherein the end cap entraps an end of the support structure, thereby providing mechanical support to the support structure and preventing moisture from penetrating into the support structure.
14. (canceled)
15. (previously presented) The utility line support structure of claim 1, wherein the transverse holes and reinforcing members are used to secure the reinforced beam to a utility pole.
16. (previously presented) The utility line support structure of claim 1, wherein the transverse holes and reinforcing members are used to secure an insulator to the reinforced beam.

17. (currently amended) The utility line support structure of claim 1, wherein the reinforced beam has a rectangular cross-section having a first axis and a second axis, with a first one of the reinforcing members being positioned along the first axis and configured to support one of the separate bolts used to mount mounting the beam to a utility pole, and a second another one of the reinforcing members being positioned along the second axis and configured to support another of the separate bolts used to mount mounting an insulator to the beam.

18-23. (canceled)

24. (previously presented) A utility line support structure comprising:
a hollow fiber reinforced beam having a transverse hole extending therethrough; and
a hollow reinforcing member placed in an interior of the beam to coincide with the transverse hole, the reinforcing member having an inner diameter that is approximately the same as a diameter of the transverse hole and an outer diameter that is greater than said transverse hole diameter;
wherein the reinforcing member is positioned within the beam such that a bolt can be inserted through both the beam and the reinforcing member and the reinforcing member is held in place by filling the beam with a foam.

25. (currently amended) A utility line support structure comprising:
a hollow reinforcing member having a first surface defining an inner diameter and a second surface defining an outer diameter; and
a hollow fiber reinforced beam having a length extending between first and second ends of the beam, an interior volume, and a transverse hole extending through the beam at a location along the beam length, the transverse hole having a diameter substantially the same as the inner diameter of the hollow reinforcing member, the beam being sized to receive the hollow reinforcing member within the beam in alignment with the transverse hole and in contact with the beam to provide a moisture proof seal with the transverse hole to seal the inner volume of the beam along the entire beam length
a hollow fiber reinforced beam having a transverse hole extending therethrough; and

a hollow reinforcing member placed in an interior of the beam to coincide with the transverse hole, the reinforcing member having an inner diameter that is approximately the same as a diameter of the transverse hole and an outer diameter that is greater than said transverse hole diameter;

wherein the reinforcing member is positioned within the beam such that a bolt can be inserted through both the beam and the reinforcing member, and the reinforcing member is held in place with an adhesive.

26. (canceled)

27. (currently amended) A utility line support structure comprising:
a plurality of hollow reinforcing members each having a first surface defining an inner diameter and a second surface defining an outer diameter; and
~~first and second end caps; and~~
a hollow fiber reinforced beam having a length extending between first and second ends of the beam, an interior volume, and a plurality of transverse holes extending through the beam at locations along the beam length, the transverse holes each having a diameter substantially the same as the inner diameter of the hollow reinforcing members, each transverse hole being the only transverse hole through the beam at each longitudinal position along the length of the beam, the beam being configured to receive the first and second end caps on respective first and second ends of the beam, and to receive the hollow reinforcing members within the beam in alignment with the separate transverse holes such that the hollow reinforcing members and the first and second end caps seal all openings into the inner volume of the beam.

28. (new) A method of manufacturing a utility line support structure that includes a hollow fiber reinforced beam and a plurality of hollow reinforcing members, the method comprising the steps of:

forming a plurality of holes in the beam that extend through the beam in a direction transverse to a longitudinal axis of the beam, each of the plurality of holes being formed in the beam at spaced apart locations along a length of the beam; and

positioning a separate one of the plurality of hollow fiber reinforcing member within the beam in alignment with each of the plurality of holes.

29. (new) A method of manufacturing a utility line support structure, the method comprising the steps of:

providing a hollow fiber reinforced beam and a plurality of hollow reinforcing members;
forming a plurality of transverse holes in the beam that extend through the beam;
positioning the plurality of hollow reinforcing members within the beam and aligning a separate one of the plurality of hollow reinforcing members in alignment with each of the plurality of transverse holes; and
filling the beam with a foam.

30. (new) The utility line support structure of claim 1, wherein only one of the plurality of transverse holes extends through the beam at each longitudinal position along a length of the beam.